### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Henry Alexander, et al.

Serial No: 10/559,406 Filing Date: 5/30/2006

Title: Method and Means for the Determination of Defined States or

Modifications in the Mucus of the Uterus or in the Epithelium of Other

Organs

Examiner: Changhwa J. Cheu

Art Unit: 1641

### Commissioner for Patents

Alexandria, VA 22313-1450

## AMENDMENT RE SEQUENCE LISTING

In response to the Notice to Comply mailed 6/13/08, applicant herewith submits substitute CRF and substitute paper copy of the sequence listing; the errors pointed out in the Notice have been corrected (in lines <213> "artificial" has been changed to "artificial sequence"; "human" has been changed to "homo sapiens"; in sequence 11, the empty line has been removed and the numbering has been corrected).

Pursuant to CFR 1.821-1.825, it is herewith stated that the paper copy of the sequence listing is the same as the CRF of the sequence listing filed concurrently. It is herewith stated that no new matter has been entered.

Entry of the paper copy of the sequence listing as filed herewith into the specification is respectfully requested.

Respectfully submitted on June 25, 2008

/Gudrun E. Huckett/

Ms. Gudrun E. Huckett, Ph.D. Patent Agent, Registration No. 35,747

Schubertstr. 15a

42289 Wuppertal, GERMANY Telephone: +49-202-257-0371 Facsimile: +49-202-257-0372 qudrun.draudt@t-online.de



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO Box 1430 Alexandria, Virginia 22313-1450 www.tepto.gov

| APPLICATION NO.      | FILING DATE                      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|----------------------------------|----------------------|---------------------|------------------|
| 10/559,406           | 05/30/2006                       | Henry Alexander      | 401P07PCT-US        | 5601             |
| 30008<br>GUDRUNE I   | 7590 06/13/200<br>HUCKETT DRAUDT | EXAMINER             |                     |                  |
| SCHUBERTS            | TR. 15A                          |                      | CHEU, CHANOHWA J    |                  |
| WUPPERTAL<br>GERMANY | ., 42289                         |                      | ART UNIT            | PAPER NUMBER     |
|                      |                                  |                      | 1641                |                  |
|                      |                                  |                      |                     |                  |
|                      |                                  |                      | MAIL DATE           | DELIVERY MODE    |
|                      |                                  |                      | 06/13/2008          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



## UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO./<br>CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
|---------------------------------|-------------|--|---------------------|
| 10559406                        | 5/30/06     | ALEXANDER ET AL.                               | 401P07PCT-US        |

GUDRUN E. HUCKETT DRAUDT SCHUBERTSTR. 15A WUPPERTAL, GERMANY 42289

| EXAMINER   |          |  |  |  |
|------------|----------|--|--|--|
| JACOB CHEU |          |  |  |  |
| ART UNIT   | PAPER    |  |  |  |
| 1641       | 20080606 |  |  |  |

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The Sequence listing submitted on 11/21/2007 was found defective (See attachment). Appliant is given one month period on the mailing date of this communication for response.

6/6/2008

/Jacob Cheu/ Examiner, Art Unit 1641

## Notice to Comply

| Application No. | Applicant(s)     |  |  |  |
|-----------------|------------------|--|--|--|
| 10/559,406      | ALEXANDER ET AL. |  |  |  |
| Examiner        | Art Unit         |  |  |  |
| JACOB CHELL     | 1641             |  |  |  |

# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- for such a disclosure as set forth in 37 C.F.R. 1.821 1.825 for the following reason(s): 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c). 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e). ∇ 7 Other: See the defective notice Applicant Must Provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

Patentin Software Program Support

#### PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY